

Claims

1. A mobile telephone including an image pickup unit and a base image record section for recording a base image, and having an image processing
5 function of combining a picked-up image picked up by the image pickup unit and the base image to generate a composite image, the mobile telephone comprising:

a composite image record section which records the composite image;

a mask image data record section which records a plurality of types of
10 mask image data representing mask images to specify a combining position of a combination object image as a picked-up image to be combined with the base image on the base image and an image pickup area for picking up the combination object image by the image pickup unit, the mask images corresponding to the base image;

15 a reading unit which reads the mask image data selected from among the plurality of types of mask image data from the mask image data record section;

a display unit which displays the mask image based on the mask image data read by the reading unit on a display;

20 a combination object image holding unit which holds the combination object image which is picked up in accordance with the mask image displayed on the display;

an image combining unit which combines the combination object image held by the combination object image holding unit with the base image at
25 the combining position specified by the mask image data; and

a recording unit which records a composite image combined by the image combining unit in the composite image record section.

2. The mobile telephone as set forth in claim 1 wherein the display unit displays a preview image generated by combining the mask image and the base image on the display when the display unit displays the mask image on the display.

3. The mobile telephone as set forth in claim 1 wherein the plurality of types of mask image data recorded in the mask image data record section include the mask image data representing a plurality of types of mask images corresponding to the base image;

wherein the display unit displays the plurality of types of mask images based on the mask image data one at a time on the display until the combination object image which is picked up in accordance with the mask image is held by the combination object image holding unit;

wherein the combination object image holding unit holds the plurality of combination object images which are picked up in accordance with the plurality of types of mask images displayed on the display; and

wherein the image combining unit combines each of the plurality of combination object images, held by the combination object image holding unit, with the base image at the combining position based on the mask image to specify the image pickup area of the combination object image.

4. The mobile telephone as set forth in claim 3 wherein the display unit

displays a preview image generated by combining the base image and the each of the plurality of mask images on the display when the display unit displays each of the plurality of mask images on the display.

5 5. The mobile telephone as set forth in claim 4 wherein when the combination object image which is picked up based on each of a plurality of types of image pickup areas specified by the mask image data is already held in the combination object image holding unit, the display unit combines the held combination object image with the base image at the combining position based
10 on the mask image to specify the image pickup area for picking up the held combination object image and displays the composition image on the display.

6. The mobile telephone as set forth in any one of claims 3 to 5 wherein whenever the image pickup unit picks up an image based on the mask image
15 displayed on the display and the picked-up combination object image is held by the combination object image holding unit, the image combining unit combines the held combination object image with the base image in order; and

 wherein after the image combining unit combines all the combination object images with the base image, the recording unit records a composite
20 image provided by the image combining unit in the composite image record section.

7. The mobile telephone as set forth in any one of claims 3 to 5 wherein when a picking up of the combination object image to be combined with the
25 base image is canceled on the way, the image combining unit combines the

combination object image, which is picked up by the image pickup unit and which is held by the combination object image holding unit before the picking up of the image is canceled, with the base image.